



# REVISION WORK BOOK

Science - P.3



**Name:**

**School:**

**Year:**

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# **PAPER 1**

## **SECTION A**

**1. Name any one component of soil.**

---

**2. Apart from the school, name other places where fire extinguisher is used.**

---

**3. From which direction does the sun rise?**

---

**4. How can we make water from the lake safe for drinking at home?**

---

**5. What do we call the dark shape formed when light is blocked by an opaque object?**

---

**6. Draw any one thing we make from the skins/hides of animals.**



**7. How useful are the wings to a bird?**

---

**8. What is the importance of nimbus cloud to a crop farmer?**

---

**9. Name the breathing organ of a true insect.**

---

**10. What name is given to the reproductive part of a plant?**

---

**11. Mention one common type of family.**

---

**12. Why should the pit latrine be smoked in our villages?**

---

**13. Give the meaning of the word food.**

---

**14. How useful is the towel to children?**

---

**15. Where do people get clay from in our sub-county?**

---

**16. How can a farmer control rusting in metallic garden tools?**

---

**17. Which part of air is needed to keep a candle burning at home?**

---

**18. Write down the main natural source of heat and light to people.**

---

**19. At what time of the day is the shadow shortest?**

---

**20. How dangerous is heavy rain to people in Goma division?**

---

**21. Name the instrument for measuring rainfall received in an area.**

---

**22. What is the larva stage of a housefly?**

---

**23. Mention any one characteristic of living things.**

---

**24. In the space provided below, draw one item we use to clean our homes.**



**25. Name the system of a flowering plant with leaves, branches and flowers.**

---

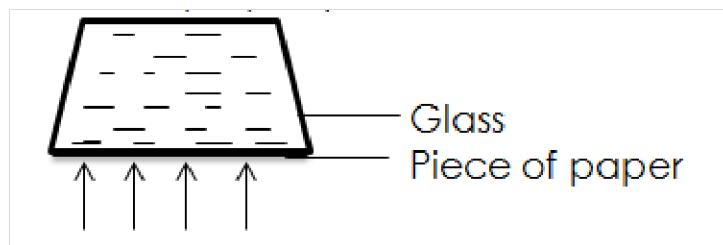
**26. Give one word to mean a group of people related by blood or marriage.**

---

**27. Why are school children encouraged to cut their finger nails short?**

---

**28. Name the property of air shown below.**



**29. Give one reason why clay soil is best used for pottery work.**

---

**30. Why should metallic tools be painted in our society?**

---

**31. What is the function of the ears to people?**

---

**32. Name the house of a dog.**

---

**33. Write down one reason why we need food in our homes.**

---

**34. Mention any one component of a good home.**

---

**35. Apart from sugar cane, name one other plant commonly grown in swamps.**

---

**36. How does a bee protect itself from the enemy?**

---

**37. In the space below, draw one item used by people to clean their bodies.**



**38. Mention any one disease we get from eating dirty food.**

---

**39. How many body parts have a true insect?**

---

**40. Name one source of food to people in Nabuta village.**

---

## **SECTION B**

**41. (a) What do we call the mixture of gases?**

---

**(b) List any two components of air in the environment.**

**(i)**

---

**(ii)**

---

**(c) State one use of air to people.**

---

**42. (a) A cow is one of the animals commonly kept in our community, under which group of animals is it in the environment?**

---

**(b) How can a P.3 child care for animals at home?**

---

**(c) Give any two reasons why animals are reared in our homes.**

(i) \_\_\_\_\_

(ii) \_\_\_\_\_

**43. (a) Mention any two activities a P.3 child can do to promote sanitation at school.**

(i) \_\_\_\_\_

(ii) \_\_\_\_\_

**(b) How is the pit latrine useful to people at home?**

---

**(c) Apart from latrine, identify other place to be kept clean at school.**

---

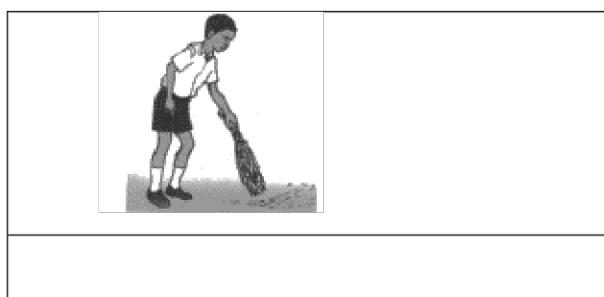
**44. (a) What is a family?**

---

**(b) State two basic needs of people in a family.**

(i) \_\_\_\_\_ (ii) \_\_\_\_\_

**(c) Name the activity children need to do at home.**



**45. (a) In which two ways do people destroy our environment?**

(i) \_\_\_\_\_

(ii) \_\_\_\_\_

**(b) Mention one way of controlling soil erosion in the garden**

---

**(c) Write down one agent of soil erosion.**

---

**46. (a) Name any one source of water in our sub-county.**

---

**(b) By what process does a liquid change to gas?**

---

**(c) State any two uses of water to people.**

**(i)** \_\_\_\_\_

**(ii)** \_\_\_\_\_

**47. (a) Write down one example of natural change in our environment.**

---

**(b) How can floods be controlled in an area?**

---

**(c) Give any one danger of diseases to people in our community.**

---

**(d) Mention any one human activity that causes soil erosion in our areas.**

---

**48. (a) In which two ways is sunshine useful to people?**

**(i)** \_\_\_\_\_

**(ii)** \_\_\_\_\_

**(b) State one danger of strong sunshine to the crops**

---

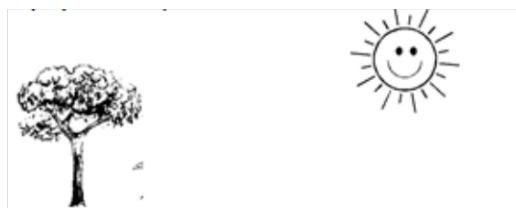
**(c) How can sunny weather be managed in an area?**

---

**49. (a) Write down one example of an opaque object.**

---

**(b) Complete the diagram to show the shadow of the object.**



**(c) What time of the day is the shadow longest?**

---

**(d) Identify any one importance of shadow to animals.**

---

**50. (a) What do we call the young one of a bird?**

---

**(b) Mention one material used by birds to build their nest.**

---

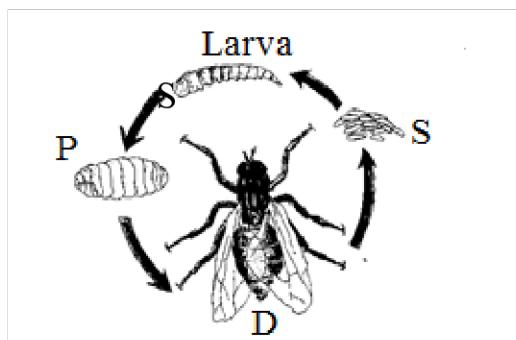
**(c) How do farmers care for birds to at home?**

---

**(d) Give any one use of poultry to people.**

---

**51. The diagram below shows a life cycle of an insect.**



**a) Name the stages marked S and P**

S \_\_\_\_\_ P \_\_\_\_\_

**b) How is a butterfly useful to a crop farmer?**

---

**c) Apart from a spider, mention other insect with 8 legs.**

---

**52. (a) Give the meaning of the word germination.**

---

**(b) Mention any two conditions necessary for seed germination.**

(i) \_\_\_\_\_ (ii) \_\_\_\_\_

**(c) Which part of the plant comes out first during germination?**

---

**53. Match the parts of the body correctly to their uses.**

**a) Tongue** For feeling

**b) Neck** For grinding food

**c) Teeth** For tasting

**d) Skin** To support the head

**54. (a) Write the 3Gs in full.**

(i) \_\_\_\_\_ (ii) \_\_\_\_\_

(iii) \_\_\_\_\_

**(b) Mention one food we obtain from lakes rich in protein.**

---

**55. (a) What does the term personal hygiene mean?**

---

**(b) In which two ways can our body be kept clean?**

(i) \_\_\_\_\_

(ii) \_\_\_\_\_

**(c) Why should we wash our hands before eating food?**

**END**

# **PAPER 2**

## **SECTION A**

**1. Name the body organ used for hearing.**

---

**2. In which season do people harvest water?**

---

**3. Identify any one basic need of people.**

---

**4. Which component of air supports burning?**

---

**5. Name any one animal that lives in soil.**

---

**6. Give one danger of playing with sharp objects.**

---

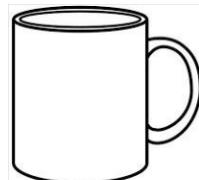
**7. Identify one way of preserving food.**

---

**8. How is a dustbin useful in a class?**

---

**9. Name this item made out of clay.**



**10. Name any one bird that cannot fly.**

---

**11. Identify one condition needed for a seed to germinate.**

---

**12. Give one way of keeping the bedroom clean.**

---



**13. Identify the immunisable disease this child may be suffering from.**

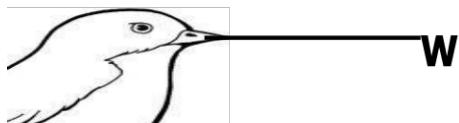
---

**14. Name any one food stuff we get from plants.**

---

**15. How can a P.3 child keep his / her hair clean?**

---



**16. How is part marked W useful to a bird?**

**17. Name any one cause of natural changes in the environment.**

---

**18. How is a zebra crossing useful to pedestrians?**

---

**19. Identify the element of weather that farmers need to winnow seeds.**

---

**20. Name any one material we use to build our houses.**

---

**21. Which clouds give us rain?**

---

**22. Why is a goat grouped under living things?**

---

**23. Name any one member of a nuclear family.**

---

**24. What is the main natural source of light?**

---

**25. Why are we advised to boil water for drinking?**

---

**26. Which part of a sugarcane plant stores food?**

---

**27. Name one group of people who work in a hospital.**

---

**28. Give any one way of caring for our environment.**

---

**29. Write any one danger of electricity at home.**

---

**30. Name any one fuel used at home.**

---

**31. Why are snakes grouped under wild animals?**

---

**32. How are floods a problem to crop farmers?**

---

**33. Why should people wash hands before eating?**

---

**34. How many legs does a cockroach have?**

---

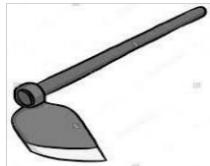
**35. Give one role of a father at home.**

---

**36. Name the young one of a cow.**

---

**The diagram below is of a garden tool. Use it to answer questions 37 and 38.**



**37. Name the garden tool.**

---

**38. Write one way the above garden tool is useful to people.**

---

**39. Give one property of air.**

---

**40. Write one way you would help sick people at home.**

---

## **SECTION B:**

**41.(a)Name this tool used by first aiders.**



**(b) Name any two things found in the above tool.**

(i) \_\_\_\_\_ (ii) \_\_\_\_\_

**(c) Why are casualties given first aid?**

---

**42. (a) Identify any one natural source of water.**

**(b) Write any two ways in which water sources can get contaminated.**

(i) \_\_\_\_\_  
(ii) \_\_\_\_\_

**(c) Give one way of caring for water sources.**

---

**43. (a) Give any two uses of the sun to people.**

(i) \_\_\_\_\_  
(ii) \_\_\_\_\_

**(b) How can the sun be dangerous to people?**

---

**(c) Name one way people can manage sunny weather.**

---

**44.(a)Write any two common accidents at home.**

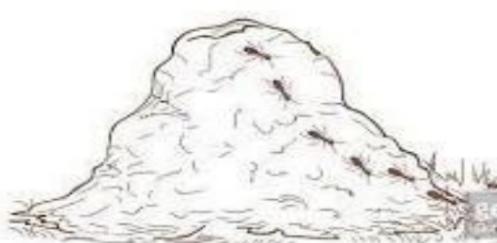
(i) \_\_\_\_\_ (ii) \_\_\_\_\_

**(b) Give one effect of accidents to people.**

---

**(c) How can we prevent accidents at home?**

**The diagram below is of an animal habitat. Use it to answer question 45.**



**45.(a) Name the animal habitat shown above.**

---

**(b) Name the animals that build the habitat above.**

---

**(c) Give one danger of the above animals to farmers.**

---

**(d) Why do animals need habitats?**

---

**46.(a)Give the food value we get from each of these foodstuffs.**

**(i) Fish** \_\_\_\_\_

**(ii) Matooke** \_\_\_\_\_

**(b) Give one way in which food can get contaminated.**

---

**(c) Name one disease spread through eating contaminated food.**

---

**47.(a)What are domestic birds?**

---

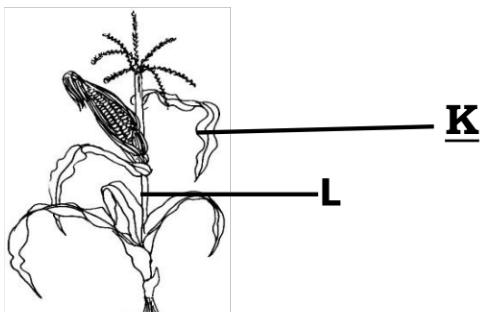
**(b) Write any one example of domestic birds.**

---

**(c) Name any two things we can get from domestic birds.**

**(i) \_\_\_\_\_ (ii) \_\_\_\_\_**

**Below is a diagram of a plant. Use it and answer questions that follow.**



**48.(a) Name the part marked L on the plant.**

**L** \_\_\_\_\_

**(b) How is part K useful to the plant above?**

**(c) Give one way of caring for the plant above.**

**(d) Name the best season for harvesting the above plant.**

**49. Match correctly.**

<b><u>Animal</u></b>	<b><u>Weapon</u></b>
----------------------	----------------------

Bee	Horns
-----	-------

Snake	Sting
-------	-------

Dog	Fangs
-----	-------

Cow	Teeth
-----	-------

**(i) Bee** \_\_\_\_\_

**(ii) Snake** \_\_\_\_\_

**(iii) Dog** \_\_\_\_\_

**(iv) Cow** \_\_\_\_\_

**50.(a) Name any two things we use to keep our bodies clean.**

(i) \_\_\_\_\_

(ii) \_\_\_\_\_

**(b) Why are we advised to keep our bodies clean?**

---

**(c) Give one way of keeping the body clean.**

---

**51.(a) Why do farmers mulch their gardens?**

---

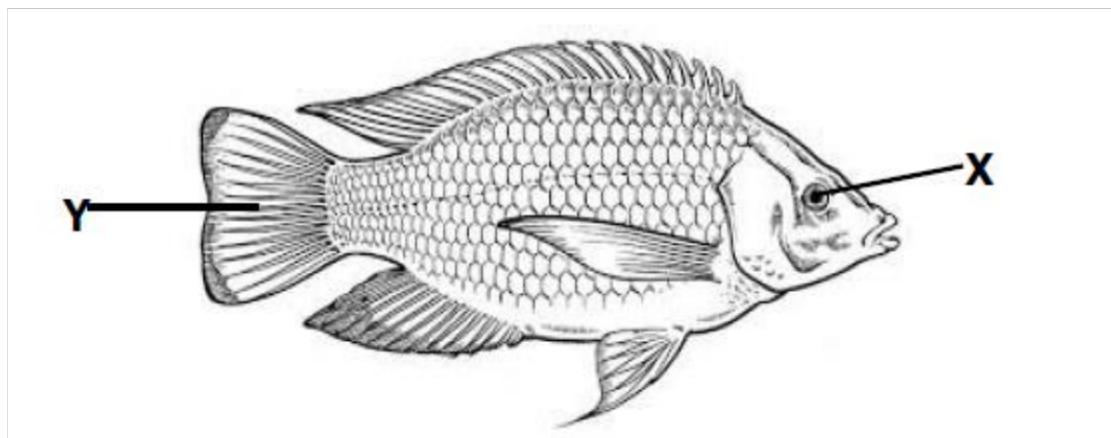
**(b) Name any two materials used in mulching.**

(i) \_\_\_\_\_ (ii) \_\_\_\_\_

**(c) Give one other good farming practice.**

---

**The diagram below is of an animal. Use it to answer question 52.**



**52.(a) Name the part labelled Y.**

---

**(b) Give the use of part X to the animal.**

---

**(c) How does the above animal move in water?**

---

**(d) Give one use of the above animal to people.**

---

**53.(a) Name any two play materials children make at school.**

(i) \_\_\_\_\_ (ii) \_\_\_\_\_

**(b) Give any two things children use to make the play materials.**

(i) \_\_\_\_\_ (ii) \_\_\_\_\_

**54.(a) How are the following body organs useful to a P.3 child?**

(i) Skin \_\_\_\_\_

(ii) Tongue \_\_\_\_\_

**(b) Give any two ways of keeping each of the body organs above healthy.**

(i) Skin \_\_\_\_\_

(ii) Tongue \_\_\_\_\_

**55.(a) Name the main body part of an insect on which these parts are found.**

(i) **Feelers** \_\_\_\_\_

(ii) **Spiracles** \_\_\_\_\_

**(b) Give the use of each of the above parts to an insect.**

(i) **feelers** \_\_\_\_\_

(ii) **spiracles** \_\_\_\_\_

**END**

# **PAPER 3**

## **SECTION A**

**1. What is wind?**

---

**2. Name one Component of air.**

---

**3. Give one example of a living thing in environment.**

---

**4. State any one use of the sun to the people.**

---

**5. Why do we wash our hands after visiting a latrine?**

---

**6. How are nimbus clouds important to people?**

---

**7. State one property of air**

---

**8. What is environment?**

---

**9. Mention any one thing that makes up environment.**

---

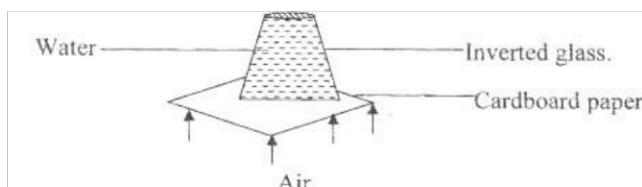
**10. State one characteristic of living things.**

---

**11. Identify one component of soil.**

---

**12. Name the property of air shown in the diagram.**



**13. Name the process which rainfall is formed.**

---

**14. Give any one way people spoil water.**

---

**15. Identify one way people can keep water clean.**

---

**16. Write the percentage of Oxygen gas in the atmosphere.**

---

**17. Name the gas used by people to breathe in.**

---

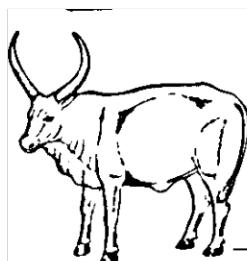
**18. State one use of water at home.**

---

**19. Suggest one use of plants to people.**

---

**20. How is the animal below important to people.**



**21. Write down one example of mineral salt used by plants.**

---

**22. State one item used for bathing.**

---

**23. Give one type of soil.**

---

**24. Why do we wash our hands before eating food?**

---

**25. What is soil erosion?**

---

**26. Give one agent of soil erosion.**

---

**27. State one use of Air to people.**

---

**28. What is a plant?**

---

**29. Suggest one use of plants people.**

---

**30. Which layer of soil is found at the top of soil profile?**

---

**31. Draw a property of air that air has weight in the space below**



**32. What is soil conservation?**

---

**33. Give one way farmers can conserve their soil in the garden.**

---

**34. Give one example of a plant that you know.**

---

**35. Name one importance of clay soil to people.**

---

**36. Identify the type of soil used for growing crops.**

---

**37. Name one plant planted in the nursery bed.**

---

**38. Give one way of caring for crops in the garden.**

---

**39. Mention the importance of a dust bin in class.**

---

**40. State one domestic bird kept at home.**

---

## **SECTION B**

**41. What is soil erosion?**

---

**b) State two agents of soil erosion.**

---

---

**c) Give one type of soil.**

---

**42. Define the term soil exhaustion.**

---

---

**b) Mention any two Causes of soil exhaustion.**

---

---

**c) Give one danger of soil erosion.**

---

**43. Name any one crop that you know.**

---

**b) Give two ways of Caring for crops in the garden.**

---

---

**c) Mention one crop that needs to be supported in the garden.**

---

**44. What is air?**

---

**b) Identify two components of Air.**

---

---

**c) Give one use of air to people.**

---

**45. Name the garden tool shown.**



**b) Give the importance of the garden tool shown to a builder.**

---

**c) List down any two garden tools you know.**

---

---

**46. Identify and any two domestic birds kept at home.**

---

---

**(b) Give two importance of keeping birds at home.**

---

---

**47. Name the type of change that take place due to Man's action.**

---

---

**(b) Give two examples of artificial changes in environment.**

---

---

**c) State one way of managing changes in the environment.**

---

**48. What is the similarity between burning and rusting?**

---

---

**b) Mention one danger of air.**

---

**c) Give two dangers of rusting.**

---

---

**49. Give two uses of Sun in the environment.**

---

---

**(b) State two dangers of sun in the environment.**

---

---

**50. Give two types of animals.**

---

---

**b) Identify any two examples of domestic animals.**

---

---

**51. Why do we wash our clothes?**

---

---

**b) State one item used for washing our clothes.**

---

---

**c) Mention two ways of making clothes clean.**

---

---

**52. What are living things?**

---

---

**b) Give three characteristics of living things.**

---

**c) Name one example of a living thing in the environment.**

---

**53. What is a plant?**

---

---

**b) Mention any two examples of plants.**

---

---

**c) Give one Importance of growing crops.**

---

**54. What is personal hygiene?**

---

---

**b) Mention two ways of caring for our bodies.**

---

---

**c) Name One Item used for cleaning our bodies.**

---



**b) Give two importance of weeding crops.**

---

---

**c) State two importance of plants to people.**

---

---

**END**

# **PAPER 4**

## **SECTION A**

**1. How many legs does an insect have?**

---

**2. Mention one immunisable disease.**

---

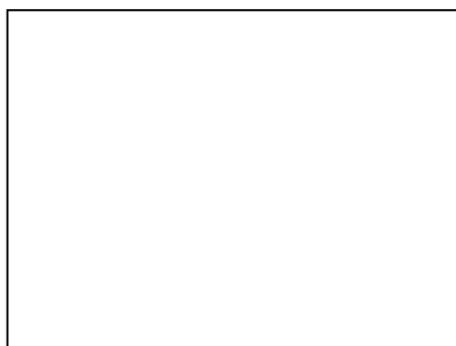
**3. Give one common accident at home.**

---

**4. Which domestic animal lives in a kennel?**

---

**5. In the space below, draw and name one item made using banana fibre.**



**6. What do we call people and their surroundings?**

---

**7. Name the crop whose roots are eaten.**

---

**8. Mention one animal that use a bad smell for protection.**

---

**9. How are wings useful to a bird?**

---

**10. Give one agent of soil erosion?**

---

**11. Mention one thing that can dissolve in water.**

---

**12. What do we call drugs used for immunisation?**

---

**13. Apart from speeding, give one cause of accident.**

---

**14. Write down one example of a seed which is not eaten.**

---

**15. What name is given to doctor who treats teeth?**

---

**16. Give the importance of an ambulance.**

---

**17. What do we call a mixture of gases?**

---

**18. Name the animal that provides mutton to people.**

---

**19. Name the water animal below.**

---

**20. What does the water animal above use for movement?**

---

**21. How is the water animal above useful to people?**

---

**22. Give any other one water animal.**

---

**23. What is Science?**

---

**24. What is the colour of most plants?**

---

**25. Name the component of soil that makes it fertile.**

---

**26. How can a P.3 child keep his/her classroom clean?**

---

**27. Mention one activity done by farmers during a rainy (wet) season.**

---

**28. State one agent of soil erosion.**

---

**29. Write down one habit we should practice before eating food.**

---

**30. Mention two fruits which are used for making juice.**

---

**31. Tadpole is to frog as \_\_\_\_\_ is to lion.**

**32. Name one item at home that needs electricity to work.**

---

**33. Draw and name one bathing material.**



**34. Give one danger of long/dirty nails.**

---

**35. Mention one type / condition of weather.**

---

**36. Which property of air is shown below?**



**37. Write down one animal used for transport.**

---

**38. Why do people grow crops?**

---

**39. How are houses useful to people.**

---

**40. Mention any one body part found in the mouth.**

---

## **SECTION B**

**41. a) What is wind?**

---

---

**b) State any one danger of too much wind.**

---

**c) How is wind useful to people? (Give two ways)**

i) \_\_\_\_\_

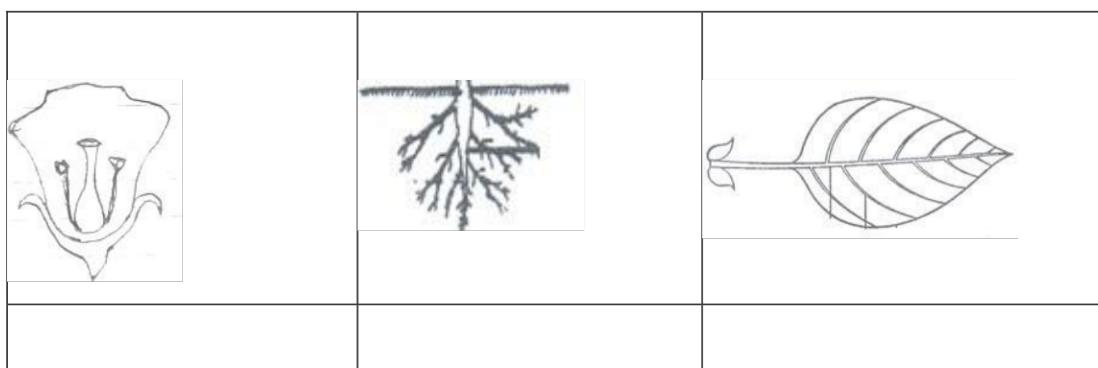
ii) \_\_\_\_\_

**42. a) What are flowering plants?**

---

---

**b) Name the part of the flowering plant drawn below.**



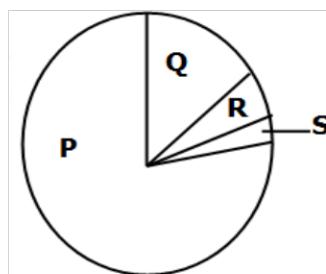
**43.**

**44. Match correctly**

<b>Animal</b>	<b>Breathing organ</b>
a) Fish	Stomata
b) Housefly	Lungs
c) Plant	Gills
d) Man	Spiracles

- a) Fish \_\_\_\_\_
- b) Housefly \_\_\_\_\_
- c) Plant \_\_\_\_\_
- d) Man \_\_\_\_\_

**45. Study the diagram below showing component of air and use it to answer questions that follow.**



a) Name the components of air marked P and R.

i) P \_\_\_\_\_

ii) R \_\_\_\_\_

b) Which letter represents the gas that:

i) supports burning \_\_\_\_\_

ii) used to preserve soft drinks\_\_\_\_\_

**45a) ) Name the two types of changes in our environment.**

i) \_\_\_\_\_

ii) \_\_\_\_\_

**b) Name the season:**

i) When farmers plant their crops \_\_\_\_\_

ii) When farmers harvest and dry their crops \_\_\_\_\_

**46a) ) Write down two importance of domestic birds.**

i) \_\_\_\_\_

ii) \_\_\_\_\_

**b) State any two dangers of wild animals.**

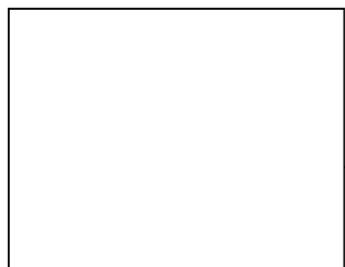
i) \_\_\_\_\_

ii) \_\_\_\_\_

**47a) ) Mention any two elements of weather.**

i) \_\_\_\_\_ ii) \_\_\_\_\_

**b) Draw and name one item used for managing rainy weather.**



**48. Soil is the top layer of the earth's surface.**

**a) Mention any two components of soil.**

i) \_\_\_\_\_

ii) \_\_\_\_\_

**b) List down any two uses of soil**

i) \_\_\_\_\_

ii) \_\_\_\_\_

**49a) Name the young ones of each of the following animals.**

i) Dog \_\_\_\_\_

ii) Sheep \_\_\_\_\_

iii) Goat \_\_\_\_\_

iv) Rabbit \_\_\_\_\_

**50a) Mention any three examples of utensils**

i) \_\_\_\_\_ ii) \_\_\_\_\_

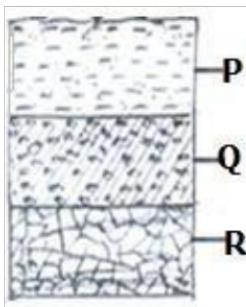
iii) \_\_\_\_\_

**b) State any one way of keeping utensils clean.**

---

**51.a) \_\_\_\_\_ is the arrangement of soil layers from top to bottom.**

**b) Name the layers of soil shown below.**



- i) P \_\_\_\_\_
- ii) Q \_\_\_\_\_
- iii) R \_\_\_\_\_

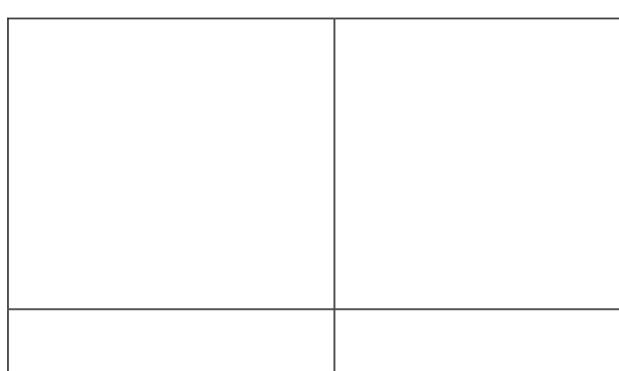
**52a) Mention one animal that moves by;**

- i) flying \_\_\_\_\_
- ii) crawling \_\_\_\_\_

**b) Give two reasons why animals move from one place to another.**

- i) \_\_\_\_\_
- ii) \_\_\_\_\_

**53.a) Draw and name any two big containers where you can store harvested water.**



**b) State one way water can get dirty or contaminated.**

---

**c) How can you make water safe for drinking?**

---

**54.a) In the space below draw an insect and name the Head, Thorax, and abdomen.**

**b) Mention one insect which is eaten by people.**

---

**END**

# **PAPER 5**

## **SECTION A**

**1. What do we call the mixture of gases?**

---

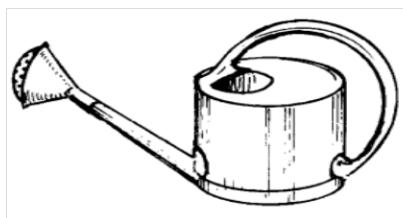
**2. What can a P.3 child use to manage rainy weather?**

---

**3. Give any one insect that can be used as food to people.**

---

**The diagram below is of a garden tool. Use it to answer question 4.**



**4. Mention the use of the above garden tool.**

---

**5. Name the component of air that stops burning.**

---

**6. Which disease do we prevent when we sleep under treated mosquito nets?**

---

**7. Write any one activity done by children in our homes.**

---

**8. Name any one important place where people get medical treatment.**

---

**9. How can you remove germs from a mango fruit before eating it?**

---

**10. Which disease makes young children lame?**

---

**11. State any one danger of strong wind to crop farmers.**

---

**12. Give any one reason why animals make sound.**

---

**13. Name the food value got from eating chicken.**

---

**14. Give any one component of soil.**

---

**15. State any one item used to harvest rain water.**

---

**16. Give any one importance of shadows of people.**

---

**17. Name any one crop whose roots are eaten by people.**

---

**Fill in the missing word.**

**18. Air is a \_\_\_\_\_ of gases.**

**19. Apart from mutton, we get \_\_\_\_\_ from sheep.**

**20. Water moves through \_\_\_\_\_ soil very fast.**

**21. \_\_\_\_\_ is a long period without rain in an area.**

**22. The speed of wind is measured by an instrument called \_\_\_\_\_**

**Write the full form of the given abbreviations.**

**23.TB**

---

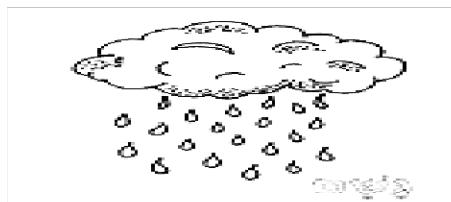
**24.M.O.H**

---

**25.P.H.C**

---

**Study the diagram below and answer questions**



**26.Which weather condition is shown above?**

---

**27.How do you protect yourself from the weather shown above?**

---

**28.Name the instrument used to measure the weather shown above.**

---

**Give one word for the underlined group of words.**

**29.The decayed plants and animals in soil.**

---

**30.Planting trees where they have never been.**

---

**31.Living organisms that cause diseases.**

---

**Underline the odd word in each list.**

<b>32.</b> painting,	washing,	oiling,	enameling
<b>33.</b> Top soil,	clay soil,	loam soil,	sand soil.
<b>34.</b> spraying,	mulching,	slashing,	terracing.
<b>35.</b> sunny,	temperature,	windy,	rainy

**Give the young ones of the named animal.**

**36.bird**

---

**37. cow**

---

**38.cockroach**

---

**39.snake**

---

**40.dog**

---

## **SECTION B**

**41.a) Circle three natural changes in the environment.**

<b>earth quake</b>	<b>landslides</b>	<b>bush burning</b>
<b>cutting trees</b>	<b>hailstones</b>	

**b) Give any one thing that we get from plants.**

---

**42.a) Name any two domestic birds.**

i) \_\_\_\_\_ ii) \_\_\_\_\_

---

**b) Mention any one food that birds feed on.**

---

**c) How do birds reproduce?**

---

**43.a) Give the meaning of the term soil erosion.**

---

**b) Name any two agents of soil erosion.**

i) \_\_\_\_\_ ii) \_\_\_\_\_

---

**c) State any one method of controlling soil erosion.**

---

**44.a) Name this body organ.**



**b) Of what use is the body organ above to people?**

---

**c) Name the body organ used for;**

i) **feeling**

---

ii) **tasting food**

---

**45.a) Which soil layer is suitable for plant growth?**

---

**b) Name any two types of soil.**

i) \_\_\_\_\_ ii) \_\_\_\_\_

---

**c) Which type of soil is used by a builder to construct permanent houses?**

---

**46.a)**

---

**47. Name the habitat for fish.**

**b) What does a fish use for breathing?**

c) Which food value is got from eating fish?

**d) Apart from eating it, how else is fish important to people?**

**48.a) Write any two activities done by people to promote sanitation at school.**

i) \_\_\_\_\_

ii) \_\_\_\_\_

**b) Name any two items used to promote sanitation.**

i) \_\_\_\_\_

ii) \_\_\_\_\_

## **49. Match correctly.**

# **a dog hiding in its shell**

**a tortoise using its horns.**

# A caterpillar using its teeth

**A cow using its prickly hair**

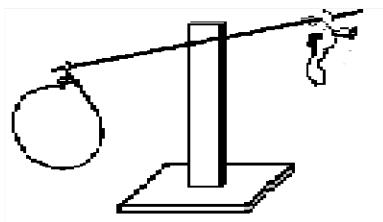
i) a dog \_\_\_\_\_

ii) a tortoise \_\_\_\_\_

iii) a caterpillar \_\_\_\_\_

iv) a cow \_\_\_\_\_

**50. Study the experiment below and answer questions that follow.**



**In the above experiment, one balloon was inflated while the other was not. The two balloons were put on a balance as shown above.**

**a) Which balloon was heavier?**

---

**b) Why was the balloon you have named above heavier?**

---

**c) What was the experiment showing about air?**

---

**d) Which property of air makes balloons expand when we blow air in them?**

---

**51. The list below shows examples of common accidents. Read the list and answer questions that follow.**

**burns**

**scalds**

**bites**

**stings**

**cuts**

**a) Mention the accidents caused by hot water.**

---

**b) Which accident can be caused by bees?**

---

**c) If you stepped on a panga, which accident could you get?**

---

---

**d) We should not play with fire so that we avoid \_\_\_\_\_.**

**52. Read and write 'correct' or 'wrong' according to the sentence.**

**a) Rusting is an element of weather.**

---

**b) A thermometer measures temperature.**

---

**c) Sunshine for a long period affects crops.**

---

**d) Deforestation increases rainfall. \_\_\_\_\_**

---

**53. Read the riddles below and answer correctly in full sentences.**

**a) I am a type of soil. Farmers like me so much because I support plants to grow. What am I?**

---

**b) I am soft when wet. People use me for modeling and pottery. I live underground in swamps. What am I?**

---

**c) I am found in all homes. People carry me in heaps on lorries. Builders mix me with cement and build permanent houses. What am I?**

---

**d) I am found in the top layer of soil. I help plants to grow. I am formed from decayed plants and animals. What am I?**

---

**54.a) Draw and name two things we get from trees.**


**b) Give two reasons why we should plant trees.**

- i) \_\_\_\_\_
  - ii) \_\_\_\_\_

### **55. Make a list of four natural changes.**

## **sweating**      **building**

## **overgrazing**      **bush burning**

## **afforestation**      **soil erosion**

# **germination**      **death**

- i) \_\_\_\_\_ iii) \_\_\_\_\_  
ii) \_\_\_\_\_ iv) \_\_\_\_\_

### **56.a)What is the use of a fire extinguisher?**

**b) Name the gas we find inside a fire extinguisher.**

c) Why is the above gas used in a fire extinguisher?

**d) Where are you likely to find fire extinguishers?**

**END**

# **PAPER 6**

## **SECTION A**

**1. What is chlorophyll?**

---

**2. How can wind be useful to people?**

---

**3. Write one component of soil.**

---

**4. Write one way soil is formed?**

---

**5. Name one habitat of fish.**

---

**6. State one way of preserving fish.**

---

**7. Which part of a plant holds it firmly into the soil?**

---

**8. Name one place where children are taken for immunization.**

---

**9. What do we call a young goat?**

---

**10. Mention one basic need of a family.**

---

**11. How does a bird move?**

---

**12. Why do we boil drinking water?**

---

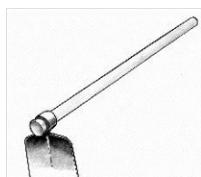
**13. Write one item made from hides.**

---

**14. What are weeds?**

---

**15. Name the garden tool below.**



---

**16. Give one item found in a clean home.**

---

**17. How does a fish move?**

---

**18. Name one accident at home.**

---

**19. Why do people brush teeth?**

---

**20. How many legs has an insect?**

---

**21. Name one crop that we eat its roots.**

---

**22. What is a balanced diet?**

---

**23. Name one dangerous insect.**

---

**24. Name the young one of a sheep.**

---

**25. Name one member of a nuclear family.**

---

---

**26. What is air?**

---

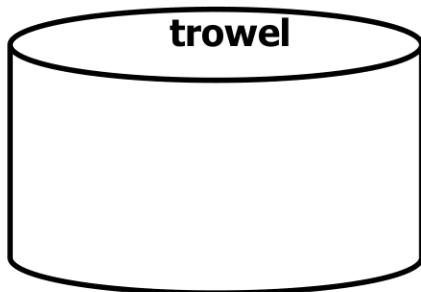
**27. What are crop growing practices?**

---

**28. Write one crop growing practice.**

---

**29. Draw this garden tool.**



**30. What is seedling?**

---

**31. What is meant by the term Air?**

---

**32. Which form of air has the biggest percentage in the atmosphere?**

---

**33. Write the second layer of the soil profile.**

---

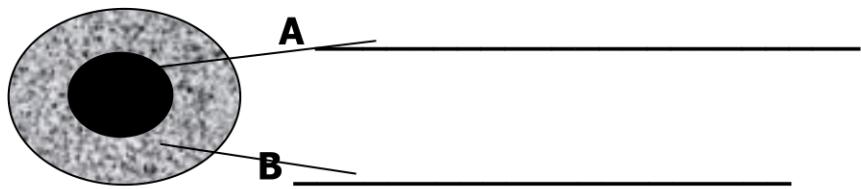
**34. Which type of soil has fine particles?**

---

**35. Define the term wind.**

---

**36. Name the parts of a shadow.**



**37. Define a weed.**

---

**38. What is weeding?**

---

**39. Give any two examples of weeds.**

i) \_\_\_\_\_

ii) \_\_\_\_\_

**40. What name is given to a home of living things?**

---

## **SECTION B**

**41. What is a nursery bed?**

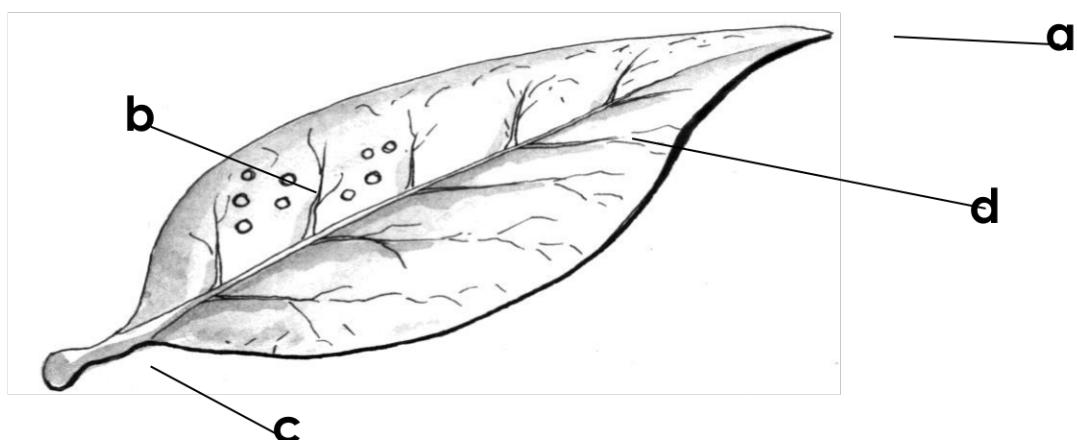
---

**42. Name any two plants that grow in swamps.**

i) \_\_\_\_\_

ii) \_\_\_\_\_

**43. Name the parts marked on a leaf.**



a \_\_\_\_\_

b \_\_\_\_\_

c \_\_\_\_\_

d \_\_\_\_\_

**44. How do climbing plants climb others?**

i) \_\_\_\_\_

ii) \_\_\_\_\_

**45. What is a flower?**

---

**46. Give two uses of flowers to people.**

i) \_\_\_\_\_

ii) \_\_\_\_\_

**47. Name any two places of storing food.**

i) \_\_\_\_\_

ii) \_\_\_\_\_

**48. What is a pest?**

---

**49. Write any two examples of food stored in a granary.**

i) \_\_\_\_\_

ii) \_\_\_\_\_

**50. Define seed germination.**

---

---

**51. Write three conditions necessary for seed germination.**

i) \_\_\_\_\_

ii) \_\_\_\_\_

iii) \_\_\_\_\_

**52. Write two types of living things.**

i) \_\_\_\_\_

ii) \_\_\_\_\_

**53. Write two types of plants.**

i) \_\_\_\_\_

ii) \_\_\_\_\_

**54. List down two uses of animals.**

i) \_\_\_\_\_

ii) \_\_\_\_\_

**55. Mention the animals found in the forest.**

i) \_\_\_\_\_

ii) \_\_\_\_\_

iii) \_\_\_\_\_

iv) \_\_\_\_\_

**56. What is a swamp?**

---

---

**57. What does a fish use for breathing?**

---

**58. Write any two methods of catching fish.**

i) \_\_\_\_\_

ii) \_\_\_\_\_

**59. What is the use of a feeler to an insect?**

---

**60. Give any two examples of harmful insects.**

i) \_\_\_\_\_

ii) \_\_\_\_\_

**61. Mention two uses of bees to man.**

i) \_\_\_\_\_

ii) \_\_\_\_\_

**62. Write any two products got from bee wax.**

i) \_\_\_\_\_

ii) \_\_\_\_\_

**63. What is poaching?**

---

---

**64. Write two ways people care for animals.**

i) \_\_\_\_\_

ii) \_\_\_\_\_

**65. Which component of air takes the biggest percentage in the atmosphere?**

---

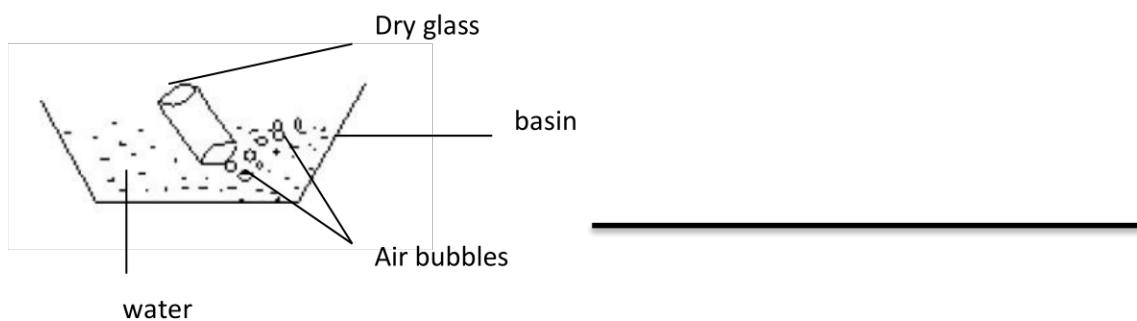
**66. How are nimbus clouds useful?**

---

**67. Which component of air supports both burning and rusting?**

---

**68. Name this property of air.**



**69. Of what use is carbon dioxide to plants?**

---

# **PAPER 7**

## **SECTION A**

**1. Name the sense organ for seeing**

---

**2. How are gills important to a mushroom?**

---

**3. Name one item used for maintaining personal hygiene.**

---

**4. Mention the type of soil for making pots?**

---

**5. Of what use are spiracles to an insect?**

---

**6. Draw a diagram showing air occupies spaces.**



**7. What is wind?**

---

**8. Give one example of an aquatic animal.**

---

**9. Why do people keep goats?**

---

**10. Give any one harmful insect in the environment.**

---

**11. Why do we wash our hands after visiting the toilet?**

---

**12. Which gas has the lowest percentage in the atmosphere?**

---

**13. Why do we boil water before drinking?**

---

**14. From which direction does the sun rise?**

---

**15. How useful is the garden tool below?**



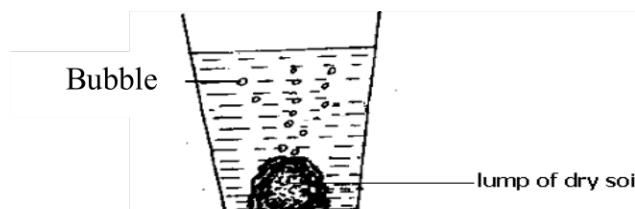
**16. What is a habitat?**

---

**17. Identify any one characteristic of non-living things.**

---

**18. What does the experiment below prove about soil?**



19. From which plant do we get sugar? \_\_\_\_\_
20. Name the gas that has occupied the space marked X in the bottle of Soda.



X

21. Mention the component of soil used for germination.

22. Why do bees visit flowers?

23. Name the clouds that give us rain.

24. State any one example of a solid.

25. What is the best food for babies below 6 months?

26. Name any one animal that lives in soil.

27. What is environment?

28. Mention any one example of an accident.

29. What is a swamp?

30. Give any one item that protects people bad weather.

---

**31. Identify any one example of a fruit crop.**

---

**32. Write down any one insect which is a vector.**

---

**33. Which part of a plant holds it firmly into the soil?**

---

**34. Name any one element of weather.**

---

**35. Mention any one disease spread by a cockroach.**

---

**36. Give the main natural source of water.**

---

**37. State any one way soil is formed.**

---

**38. Identify one use of water to people.**

---

**39. Mention the type of a family where you find a father, mother and their biological children.**

---

**40. Why do animals move from one place to another?**

---

## **SECTION B**

**41. Draw a mushroom and name these parts. (cap, gills, ring and mycelium)**



**42. a) What is first aid?**

---

---

**b) State any one reason for giving first aid.**

---

**c) Identify any two items kept in a first aid box.**

(i) \_\_\_\_\_

(ii) \_\_\_\_\_

**43. a) Mention any two examples of man made changes in the environment.**

(i) \_\_\_\_\_

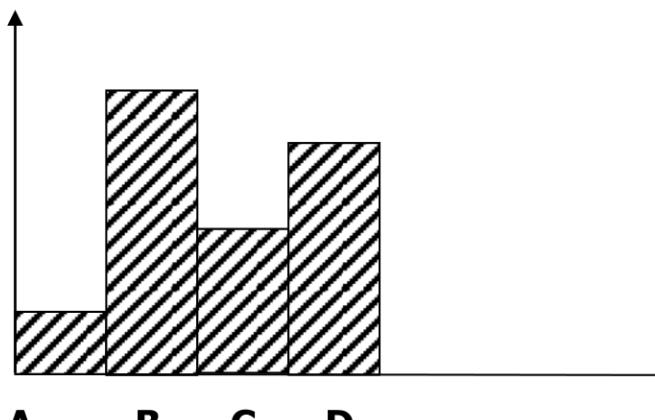
(ii) \_\_\_\_\_

**b) Give any two examples of natural changes.**

(i) \_\_\_\_\_

(ii) \_\_\_\_\_

**44. The bar graph below shows the different gases in the atmosphere.**



**a) Name the gases marked.**

i) A \_\_\_\_\_

ii) D \_\_\_\_\_

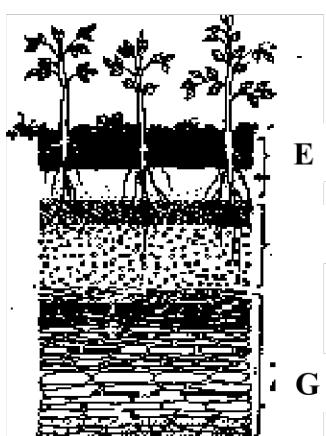
**b) Which letter represents the gas with the highest percentage in the atmosphere?**

---

**c) Which gas is used by plants to make starch?**

---

**45. The diagram below shows layers of soil. Use it to answer the questions.**



**a) What is soil profile?**

---

**b) Name the layers marked**

(i) E \_\_\_\_\_

(ii) G \_\_\_\_\_

**c) Identify the best layer of soil for crop growing.**

---

**46. Match list A to list B**

**Animals** \_\_\_\_\_

**How it protects it self**

**Bedbug** \_\_\_\_\_ coils itself when touched

**Chameleon** \_\_\_\_\_ uses prickly hair

**Caterpillar** \_\_\_\_\_ changes its colour

**Millipede** \_\_\_\_\_ produces bad smell when  
touched

i) **Bedbug** \_\_\_\_\_

ii) **Chameleon** \_\_\_\_\_

iii) **Caterpillar** \_\_\_\_\_

iv) **Millipede** \_\_\_\_\_

**47. a) State any two examples of food rich in carbohydrates.**

(i) \_\_\_\_\_

(ii) \_\_\_\_\_

**b) Mention any use of food in the body.**

(i) \_\_\_\_\_

(ii) \_\_\_\_\_

**48. a) When do shadows appear**

i) **Longest?** \_\_\_\_\_

**ii) Shortest? \_\_\_\_\_**

**b) Give two uses of shadows to people.**

---

---

**49. a) Write down any two animals useful for transport.**

**(i) \_\_\_\_\_**

**(ii) \_\_\_\_\_**

**b) Name two products we get from a sheep.**

**(i) \_\_\_\_\_**

**(ii) \_\_\_\_\_**

**50. a) State any three childhood immunisable diseases.**

**(i) \_\_\_\_\_**

**(ii) \_\_\_\_\_**

**(iii) \_\_\_\_\_**

**b) Name the immunisable disease that leads to lameness.**

---

---

---

**51. a) Explain the term soil erosion.**

---

---

**b) Mention any two agents of soil erosion.**

**(i) \_\_\_\_\_**

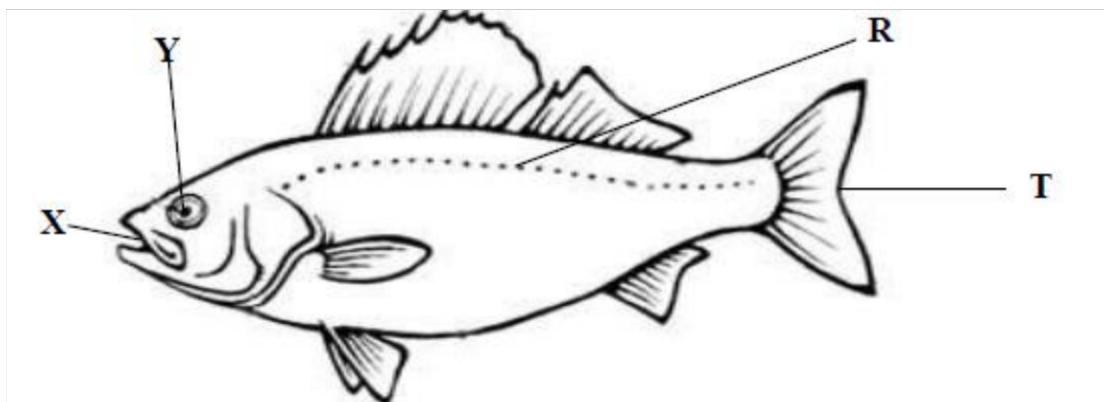
**(ii) \_\_\_\_\_**

**c) How can we control soil erosion in the compound?**

---

---

**52. Use the diagram of a fish to answer the questions**



**a) Name the parts of a fish.**

(i) X \_\_\_\_\_

(ii) R \_\_\_\_\_

**b) What food value do we get from eating fish?**

---

---

**c) What does a fish use for breathing?**

---

**53. a) What are living things?**

---

**b) Why is a goat a living thing?**

---

**c) Name any two groups of living things.**

(i) \_\_\_\_\_

(ii) \_\_\_\_\_

**54. a) What is personal hygiene?**

---

**b) State any one way of keeping the body clean.**

---

**c) Give any two items we use to clean the body.**

---

(i) \_\_\_\_\_

(ii) \_\_\_\_\_

**55. a) What is the main natural source of light?**

---

**b) Mention any two examples of manmade sources of light.**

(i) \_\_\_\_\_

(ii) \_\_\_\_\_

**c) Identify any one example of opaque objects.**

---

**END**

# **PAPER 8**

## **SECTION A**

**1. Mention the place where we go to learn.**

---

**2. State any one use of a cow at home.**

---

**3. Underline the duty of a doctor in our community.**

**Stealing , farming , treating , fighting**

**4. Draw one item used to manage the rainy weather.**

---

**5. Name one material used in keeping our bodies clean.**

---

**6. What is the name of the dangerous object shown below?**



**7. Tick the place where people keep their money safely.  
water, bank, soil**

**8. Give one reason why people keep dogs at home?**

---

**9. Name the body organ shown below.**



**10. How do you keep your classroom clean?**

---

**11. Why do family members boil water for drinking**

---

**12. Write down any one means of road transport.**

---

**13. Give the use of this tool below.**



**14. How many days make up a week?**

---

**15. Write down any one meal commonly eaten at school.**

---

**16. State one way of caring for animals at home.**

---

**17. Circle one way how children are abused.  
rapping, praying, sweeping**

**18. Mention one way of keeping our eyes clean.**

---

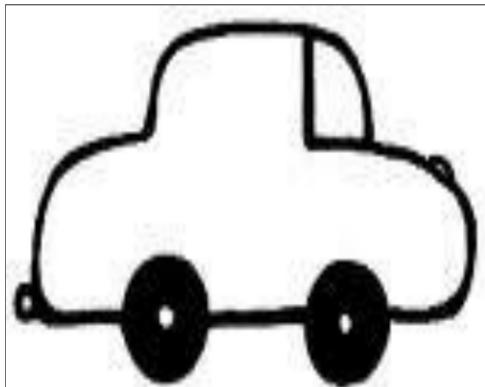
**19. Why do people go to church?**

---

**20. Name one element of weather.** \_\_\_\_\_

## **SECTION B**

**21.(a) Name these means of transport.**



**(b) Mention two animals used for transport.**

(i) \_\_\_\_\_

(ii) \_\_\_\_\_

**22.(a) Give two uses of food in our bodies.**

(i) \_\_\_\_\_

(ii) \_\_\_\_\_

**(b) Mention one place where people in town get foodfrom.**

(i) \_\_\_\_\_

(ii) \_\_\_\_\_

**23. Match the animals with their young ones.**

**sheep**

**puppy**

**cat**

**calf**

**elephant**

**kitten**

**dog**

**lamb**



**24.(a) What is a nuclear family?**

**A nuclear family is a family where we find**

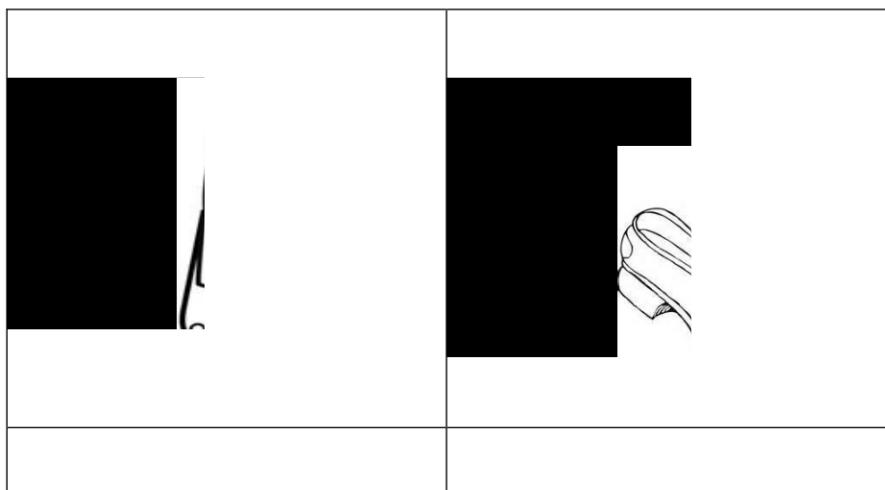
\_\_\_\_\_ , \_\_\_\_\_ and \_\_\_\_\_

**(b) Mention two members of an extended family.**

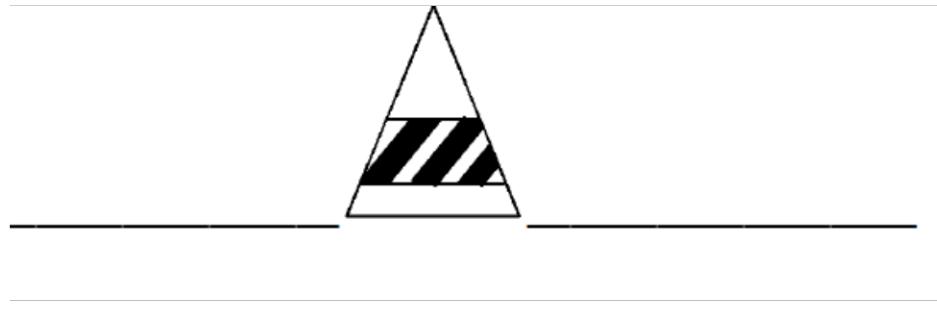
**(i) \_\_\_\_\_**

**(ii) \_\_\_\_\_**

**25. Name the items below, made from animal skins andhides.**



**26.(a) Give names of the road signs below.**



**(b) Which colour of the traffic lights tells drivers to get ready?**

---

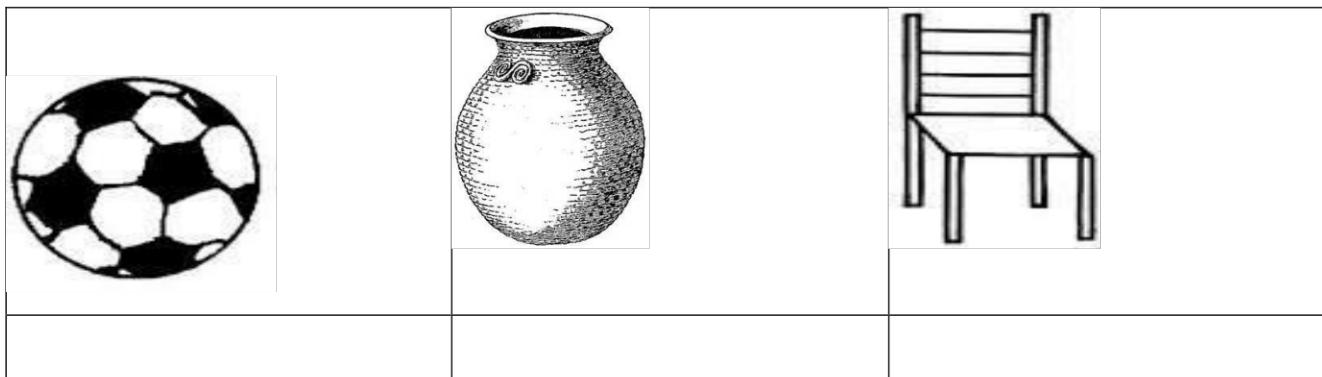
**27.(a) Name one immunisable disease.**

---

**(b) Give two places where people take children for immunisation.**

---

**28. State the materials we use to make the following items.**



**29.(a) In which season do farmers carry out the following?**

**(i) Planting \_\_\_\_\_ season**

**(ii) Harvesting \_\_\_\_\_ season**

**(b) Name the garden tool used for watering crops.**

---

**30.(a) Name two examples of domestic animals.**

---

**(b) Which domestic animal guards our home?**

---

# **PAPER 9**

## **SECTION A**

**1. Write down one domestic animal.**

---

**2. Identify one thing we get from forests.**

---

**3. The mixture of gases is called**

---

**4. Why do we boil water for drinking?**

---

**5. Identify the best food for babies.**

---

**6. Why do people cut down trees?**

---

**7. Name the source of solar energy.**

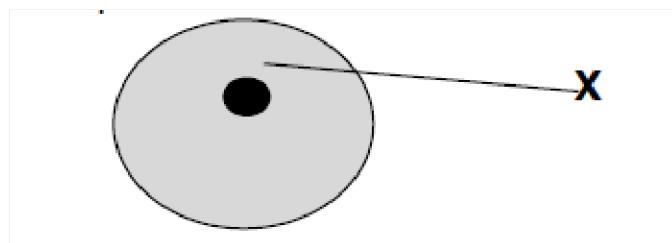
---

**8. Give one agent of soil erosion.**

---

**9. \_\_\_\_\_ are dry plant materials used to cover top soil.(Weeds, Mulches)**

**10. Name the part of the shadow marked X.**



**11. Give one example of soft wood tree.**

---

**12. How do chameleons protect themselves?**

---

**13. Draw any one garden tool used for digging.**

---

**14. Why is carbon dioxide used in fire extinguishers?**

---

**15. How are nimbus clouds useful to man?**

---

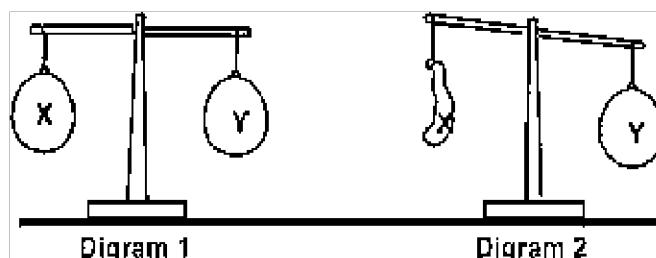
**16. Name one disease spread by a housefly.**

---

**17. How does a bee move from one place to another?**

---

**18. Which property of air is shown below?**



**19. How do we protect ourselves from mosquito bites?**

---

**20. How do we call objects that do not allow light to pass through them?**

---

**21. Give one use of a broom at home.**

---

**22. What is a young of a cow called?**

---

**23. What is the best soil for modelling?**

---

**24. Identify any one local medicine for malaria.**

---

**25. Why does clay soil drain water slowly?**

---

**26. Give one basic need of man.**

---

**27. What is air?**

---

**28. Give any one change that happens in the sky.**

---

**29. What is water in solid form called?**

---

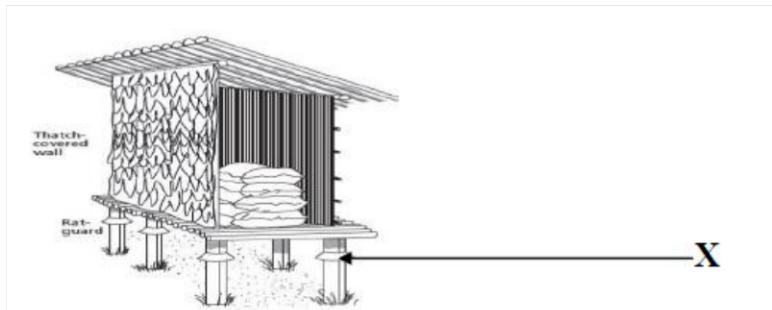
**30. Draw and name one condition of weather.**

---

**31. How do insects reproduce?**

---

**Study the diagram below and answer questions 32 and 33.**



**32. Name the part marked X.**

**33. What does the diagram above show?**

**34. Complete the following.**

**35. Which part of a fish is used for smelling?**

**36. The removal of unwanted plants from the garden is called**

**37. Give one place where germs are common.**

**38. What are crop pests?**

**39. Which type of seed germination is shown above?**

**40. State any one root crop.**

## **SECTION B**

**41. Fill in the suitable word from the brackets.**

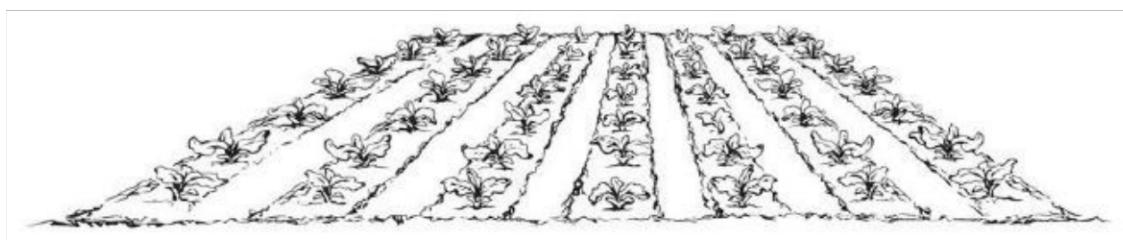
(a) \_\_\_\_\_ is the best for plant growth. (Clay soil, Loam soil)

(b) The vertical arrangement of soil layers is soil \_\_\_\_\_  
(proffile, profile)

(c) We make \_\_\_\_\_ from clay. (pots, ports)

(d) Sand soil is mostly used as a \_\_\_\_\_ material.  
(building, build)

**42. Study the diagram below and answer questions that follow.**



(a) Name the method of planting shown above.

---

(b) state any two crops we plant in lines.

---

(c) Give one importance of planting crops in line.

---

**43. Match the body part to its use.**

Tongue	feeling
Skin	seeing
Eyes	tasting
Nose	smelling

(a) Tongue \_\_\_\_\_

(b) Skin \_\_\_\_\_

(c) Eyes \_\_\_\_\_

(d) Nose \_\_\_\_\_

**44. Re-arrange the sentences to make a good story.**

- (a) **He washed his hands with soap and water.**
- (b) **Jack came out of the toilet.**
- (c) **And moved to the dining room for breakfast.**
- (d) **He picked his cup and spoon.**

---

---

---

---

**45. Read the poem below and answer in full sentences the questions that follow.**

### **THE WATER CYCLE**

**Water Water Water Water  
moves in a cycle, Yes it does Water  
moves in a cycle, Yes it does.**

**Goes up as vapour  
Forms clouds as condensation Falls  
down as rain. Yes it does Valleys  
rivers and lakes fill up**

### **Questions**

- (a) **What is the story about?**

---

---

- (b) **In what form does water go up?**

---

---

- (c) **Which of these falls down; vapour, clouds, rain.**

---

---

---

**(d) Where does rain go after falling?**

---

---

---

**46. (a) What is weather?**

---

---

---

**(b) Give two examples of weather makers.**

- (i) \_\_\_\_\_
- (ii) \_\_\_\_\_

**(c) In the space provided, draw and name one condition of weather.**

**47. Sanitation is the general cleanliness of our environment.**

**(a) Name two ways of promoting good sanitation at school.**

- (i) \_\_\_\_\_
- (ii) \_\_\_\_\_

**(b) Outline any two materials needed in maintaining proper sanitation.**

- (i) \_\_\_\_\_
- (ii) \_\_\_\_\_

**48. Write true or false.**

- (a) A rat is a domestic animal. \_\_\_\_\_**
- (b) All animals move. \_\_\_\_\_**
- (c) Environment is our surroundings. \_\_\_\_\_**
- (d) A car is a non-living thing. \_\_\_\_\_**

**49. Complete the table below correctly.**

<b>Animal</b>	<b>Movement</b>
	<b>gliding</b>
<b>Baby</b>	
	<b>wriggling</b>
<b>Fish</b>	

**50. Underline the odd word from each group of words.**

<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>
Compound eyes	Top soil	Mangoes	Onions
Wing	Sub soil	Oranges	Cabbages
Nostril	Parent rock	Cassava	Spinach
Thorax	Loam soil	Paw paw	Sugarcane

**51.(a) Name two ways of keeping food free from germs.**

(i) \_\_\_\_\_

(ii) \_\_\_\_\_

**(b) Name two areas where we get food from at home.**

(i) \_\_\_\_\_

(ii) \_\_\_\_\_

**52.**

**(a) Name any two living components of environment.**

(i) \_\_\_\_\_

(ii) \_\_\_\_\_

**(b) How do plants benefit from other plants?**

**(c) Suggest one importance of plants to animals.**

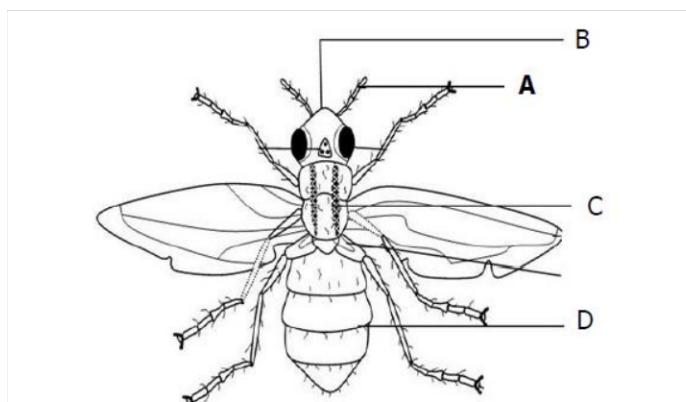
**53. Fill in with the right word from the brackets.**

- (a) \_\_\_\_\_ forms the biggest composition of air. (Oxygen, Nitrogen)
- (b) Plants need \_\_\_\_\_ to make their own food. (nitrogen, carbon dioxide)
- (c) Rusting and burning need \_\_\_\_\_ to take place. (nitrogen, oxygen)
- (d) In order to get more \_\_\_\_\_ we must plant trees. (carbon dioxide, oxygen)

**54. Deforestation is the cutting down of trees on large scale without planting others.**

- (a) Give two reasons why people cut down trees.
- (i) \_\_\_\_\_
- (ii) \_\_\_\_\_
- (b) Give one danger of cutting down trees.  
\_\_\_\_\_
- (c) How are trees important to a carpenter?
- (i) \_\_\_\_\_
- (ii) \_\_\_\_\_

**55. Study the diagram of an insect below and answer questions that follow.**



**(a) Name parts labelled;**

**(i) B** \_\_\_\_\_

**(ii) C** \_\_\_\_\_

**(iii) D** \_\_\_\_\_

**(b) State the use of part A.**

\_\_\_\_\_

# **LITERACY I TOPICAL QUESTIONS**

## **FOR P.3 TERM 1**

### **THEME: OUR ENVIRONMENT IN OUR SUB-COUNTY**

**Sub theme: soil**

**1.What is soil?**

---

**2.Write down any three components of soil.**

(i) \_\_\_\_\_

(ii) \_\_\_\_\_

(iii) \_\_\_\_\_

**3.What type of soil is good for making glasses?**

---

**4.Why is loam soil good for farming?**

---

**5.Draw an experiment to show that soil contains air.**

---

**6.Mention any two living organisms that live in the soil.**

(i) \_\_\_\_\_

(ii) \_\_\_\_\_

**7. Name the component of soil formed after decomposition of organic matter.**

---

**8. What is soil texture?**

---

**9. Identify one use of soil to plants.**

---

**10. Write down two ways of keeping the soil fertile.**

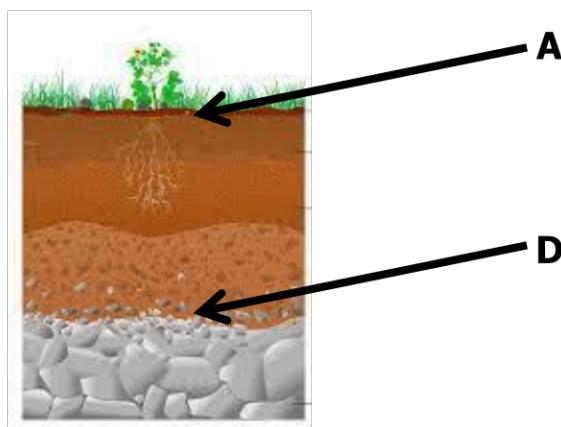
(i) \_\_\_\_\_

(ii) \_\_\_\_\_

**11. What is soil profile?**

---

**12. Study the diagram below and answer questions that follow.**



**Name the layer of the soil marked A and D.**

A \_\_\_\_\_

D \_\_\_\_\_

**a) Which layer of the soil supports plant growth?**

---

**13.What is soil formation?**

---

**14.Name any two processes by which soil is formed.**

---

**15.Identify the type of soil with the smallest soil particles.**

---

**16.How are earthworms helpful in the soil?**

---

**17.Define the term weathering.**

---

**18.Give two agents of weathering.**

(i) \_\_\_\_\_

(ii) \_\_\_\_\_

**Sub theme: Air, water and sun**

**1. \_\_\_\_\_ is a mixture of gases. (Hair, Air)**

**2. Underline the odd man out.**

**Oxygen,                      Carbondioxide,              Argon,              Nitrogen**

**3. Study the diagram below and answer questions that follow.**



**4. Identify the property of air shown above.**

---

**5. Name the component of air shown above.**

---

**6. What name is given to Air in motion?**

---

**7. Give two uses of oxygen gas to man.**

---

**8. Name the gas used to preserve soft drinks like soda.**

---

**9. Give two examples of rare gases.**

---

---

**10. Underline the forms of energy got from the sun.**

**Sound energy, light energy, chemical energy and Heat energy.**

**11. Why is a moon not regarded as a natural source of light?**

---

**12. How are shadows formed?**

---

**13. How are shadows useful to man?**

(i) \_\_\_\_\_

(ii) \_\_\_\_\_

**14. Mention any two artificial sources of light.**

(i) \_\_\_\_\_ (ii) \_\_\_\_\_

**15. What happens when an opaque object stands on the way of light?**

---

**16. What do we call water in solid state?**

---

**17. How are Nimbus clouds useful to man?**

---

**18. Identify one way of contaminating water sources.**

---

**19. State one difference between condensation and evaporation.**

---

**20. Write P.H.C in full.**

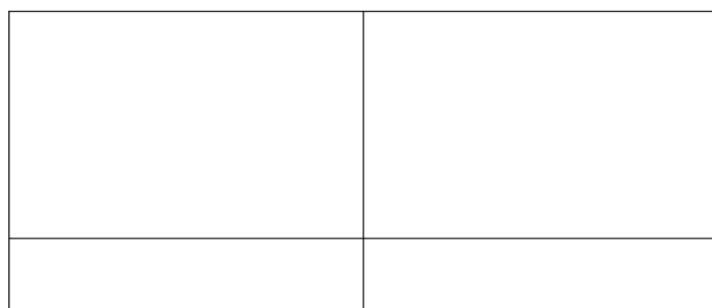
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**21. Mention any two elements of P.H.C**

---

**22. Sanitation is the general \_\_\_\_\_ of the place we live or stay.**

**23. Draw and name any two items used in promoting sanitation.**



**24. How is a vector different from a germ?**

---

**25. State any three qualities of a clean home.**

(i) \_\_\_\_\_

(ii) \_\_\_\_\_

(iii) \_\_\_\_\_

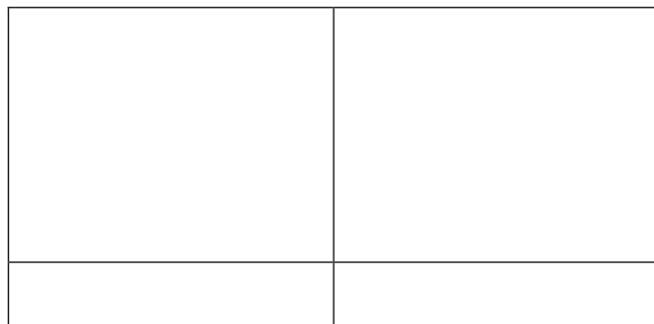
**Sub theme: Weather**

**1. \_\_\_\_\_ is the condition of the atmosphere of a place at a given time. (wether, weather, weathering)**

**2. Write down any one type of weather.**

---

**3. In the space below, draw and name two items used during rainy weather.**



**4. What is temperature?**

---

**5. Why is a Stevenson's screen painted white?**

---

**6. What weather instrument is used to measure air pressure?**

---

**Study the diagram below and answer the questions that follow.**



**7. Name the above instrument.**

---

**8. State the use of the above instrument to health worker.**

---

**9. How is the sun useful to man?**

---

**10. Mention any one activity done by farmers during the dry season.**

---

**11. \_\_\_\_\_ is a season when an area receives a lot of rainfall. (Wet season, Wet season)**

**12. What is the main natural source of water in the environment? (Rain, Rainfall, Raining)**

---

**13. Name any two liquids used in thermometers.**

---

---

**14. Define the term season.**

---

**15. What weather instrument is used to measure the amount of rainfall received in an area?**

---

**16. How is an umbrella useful to man?**

---

**17. Name the vitamin obtained from the sun.**

---

**18. Farmers prepare their gardens during the \_\_\_\_\_.**

**(Drier season, Dry season)**

**19. Name any two instruments kept in a Stevenson's screen.**

**(i) \_\_\_\_\_ (ii) \_\_\_\_\_**

**20. Identify one clothing pupils wear on their bodies during cold weather.**

---

**21. Apart from a clinical thermometer, name any other type of thermometer you know.**

---

**22. What is the normal body temperature of a person in celcius scale?**

**THEME: LIVING COMPONENTS / LIVING THINGS**

**SUB THEME: Animal (Domestic Animals)**

**1. Define the term environment.**

---

**2.Name the two components of the environment.**

---

**3.What are living things?**

---

**4.Mention any two examples of living things.**

i) \_\_\_\_\_

ii) \_\_\_\_\_

**5.State the two types of animals we have.**

---

---

**6.Define:-**

**i) Domestic animals**

---

**ii) Wild animals**

---

**7.Give any four examples of:-**

**a) Wild animals**

i) \_\_\_\_\_

iii) \_\_\_\_\_

**b) Domestic animals**

i) \_\_\_\_\_

iii) \_\_\_\_\_

**8.How are domestic animals useful to people? Give four reasons.**

i) \_\_\_\_\_

ii) \_\_\_\_\_

iii) \_\_\_\_\_

iv) \_\_\_\_\_

**9. Mention any four animals kept for transport at home.**

i) \_\_\_\_\_

ii) \_\_\_\_\_

(ii) \_\_\_\_\_

(iv) \_\_\_\_\_

**10. Complete the table below.**

Animal	Young one	Product
_____	kid	_____
sheep	.....	wool
_____	calf	_____
_____	piglet	pork
rabbit	_____	fur

**11. State any three ways of caring for domestic animals at home.**

i) \_\_\_\_\_

ii) \_\_\_\_\_

iii) \_\_\_\_\_

**12. Which animal is used for protection at home?**

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**14. Complete the table below correctly.**

<b>Animal</b>	<b>Home</b>	<b>Male</b>	<b>female</b>
<b>Cow</b>	_____	<b>Bull</b>	_____
<b>Rabbit</b>	_____	_____	_____
<b>Dog</b>	_____	_____	_____
<b>Pig</b>	_____	_____	_____

**15. Give any four examples of wild animals.**

---



---



---



---

**16. Outline the three uses of wild animals.**

---



---



---

**17. How are wild animals dangerous to people?**

---

**18. Define a habitat.**

---

**19. State the two types of habitat.**

i) \_\_\_\_\_

ii) \_\_\_\_\_

**20. Mention any four animal habitats you know.**

---



---



---



---

**21.Which name is given to animals that live in water.**

---

**22.Name any three animals that live in water.**

---

---

---

**23.How does a fish breathe?**

---

**24.What name is given to a young fish?**

---

**25.What is a swamp?**

---

**26.Another name for swamp is \_\_\_\_\_**

---

**27.Define a pond.**

---

**28.Mention any three examples of animals that live in ponds.**

---

---

---

**29.Mention any two places where we find the aquarium.**

---

---

**30.Identify any two animals that don't have legs.**

---

---

**31. State any two animals that lay eggs.**

---

---

**32. Complete the table below.**

ANIMAL	MOVEMENT
Snake	_____
_____	Walking
_____	Wriggling
Bees	_____
Frogs	_____

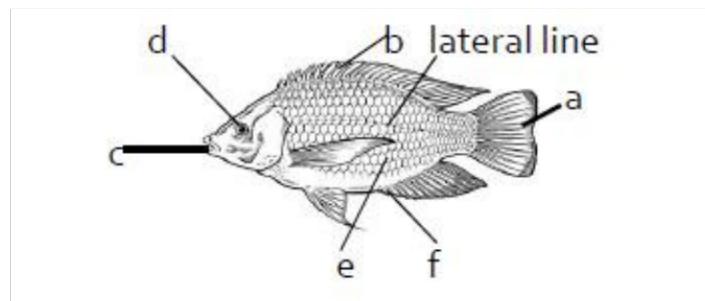
**33. How does a fish reproduce?**

---

**34. State the use of gills on a fish.**

---

**35. Use the diagram of a fish below and answer the questions that follow.**



**a) Name the parts marked**

a. \_\_\_\_\_ c. \_\_\_\_\_

b. \_\_\_\_\_ d. \_\_\_\_\_

**b) How is part marked d useful to the above animal?**

---

**c) Where does the above animal live?**

---

**36. Outline any three types of fish in Uganda.**

---

---

---

**37. Give the uses of fish to man.**

---

---

---

**38. Outline any three ways of preserving food.**

---

---

---

**39. Why do people preserve fish?**

---

---

---

**40. Mention any two food crops that can be preserved by drying in sunshine.**

---

---

---

**41. State any two traditional methods of preserving food.**

---

---

---

**42. State the use of the following parts on a fish.**

**a) fins**

---

**b) lateral line**

---

**c) eye**

---

**d) nostril**

---

**43. Give any two methods of preserving fish.**

---

---

**44. Suggest any two ways of catching fish in Uganda.**

---

---

**45. What is food preservation?**

---

---

# **LITERACY I TOPICAL QUESTIONS**

## **FOR P.3 TERM 2**

### **THEME: BIRDS AND INSECTS**

**1. Give any two types of birds you know.**

---

---

**2. Define:-**

**a) Wild birds**

---

**b) Domestic birds**

---

**3. List any two examples of**

**a) Wild animals**

---

**b) Domestic birds**

---

---

**4. Mention any three ways birds are useful to man.**

---

---

---

**5. State any two characteristics of birds.**

---

---

## **6. Outline any three examples of swimming birds.**

---

---

---

**7. Give any three ways in which feathers are useful to birds.**

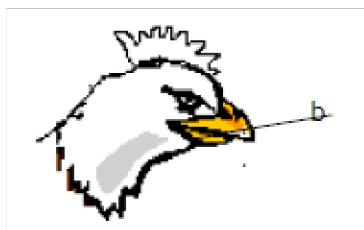
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**8. Use the diagram below to answer the questions that follow.**

**a) Name the part marked a**



**b) Give any one bird with such a mouth.a**

**c) Outline the function of part marked "b"**

**9. Match the following correctly.**

## Rabbit

## Calf

## Chicken

## Duckling

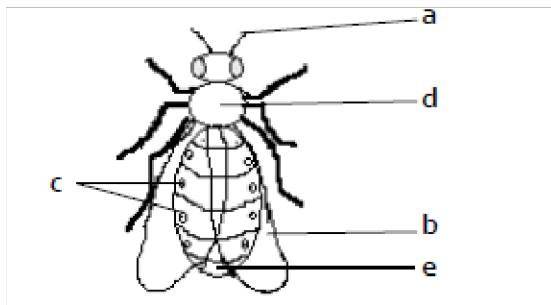
Duck

# Chicks

Cow

## Kitten

**10. Study the diagram below and answer the questions that follow.**



**(i) How are the parts marked "a" and "b" useful to an insect?**

**a** \_\_\_\_\_

**b** \_\_\_\_\_

**(ii) Name the parts marked**

**a** \_\_\_\_\_

**c** \_\_\_\_\_

**d** \_\_\_\_\_

**b** \_\_\_\_\_

**e** \_\_\_\_\_

**(iii) On which part of an insect do we find the spiracles?**

---

---

---

**11. Mention any four harmful insects to man.**

---

---

---

**12. State any three useful insects to man.**

---

---

**14.What are social insects?**

---

**15.Mention any two examples of social insects.**

---

---

**16.A group of bees is called**

---

**17.How are bees useful to man apart from pollinating flowers?**

---

**18.Why do bees visit flowers?**

---

**19.Mention any two uses of honey to people.**

---

**20.Give any two signs of a sick bird.**

---

### **THEME: PLANTS**

**1.Name two groups of plants**

---

---

**2.Define:**

**i) Flowering plants**

---

**ii) Non-flowering plants**

---

**3.Give any four examples of flowering plants.**

---

---

---

---

**4. Mention any two examples of non-flowering plants.**

**5. Mention any four parts of a plant you know.**

---

---

---

---

**6. What is a plant habitat?**

**7. Name any three examples of plants found in the school compound.**

---

---

---

**8. Name any three plants that grow well in swampy areas.**

---

---

---

**9. Outline any two plants that grow well in desert areas.**

---

---

**11. Draw a plant and name the parts: - fruit, flower, stem rot and leaf**

**12. Which part of a plant is responsible for photosynthesis?**

---

**13. Name any two systems of plants.**

---

---

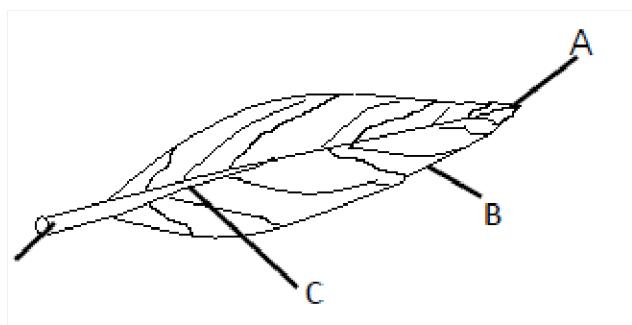
**14. Name the three major parts of a plant.**

---

---

---

**15. Study the diagram below and answer the questions that follow.**



**a) Name parts marked**

A \_\_\_\_\_ B \_\_\_\_\_

C \_\_\_\_\_

**b) Give the two types of leaves you know.**

---

---

**16. State any two uses of leaves to plants.**

---

---

**17. Give any two examples of plants with compound leaves.**

---

---

**18. Mention any two uses of leaves to man.**

---

---

**19.a) Define photosynthesis**

---

---

**b) How is chlorophyll useful during photosynthesis?**

---

---

**c) Mention any two conditions necessary for photosynthesis.**

---

---

**20. Identify the by-products of photosynthesis.**

---

---

**21. Define transpiration.**

---

---

**22. Which part of a plant is responsible for transpiration?**

---

**23. Give any two advantages of transpiration in plants.**

---

---

**24. How is the sun useful during photosynthesis?**

---

**25. Name any two types of stems you know.**

---

---

**26. Give any one example of each of the following types of stems.**

(i) **Upright stems** \_\_\_\_\_

(ii) **Climbing stems** \_\_\_\_\_

(iii) **Underground stems** \_\_\_\_\_

**27. Mention any three uses of stems to plants.**

---

---

---

**28.State any two importance of stems to people.**

---

---

**29.Apart from adventitious roots, give any other two types of roots.**

---

---

**30.Give any two examples of plants each with the type of roots mentioned below.**

**Tap roots**

---

---

**Prop roots**

---

---

**Fibrous roots**

---

---

**31.Give any two uses of roots to a plant.**

---

---

**32.How are roots useful to people? Give two ways.**

---

---

**33.Which part do we eat on a sugar cane plant?**

---

**34. Match the following correctly.**

<b><u>Food</u></b>	<b><u>Part of a plant</u></b>
Potatoes	fruit
Maize	stem
Sugar cane	roots
Orange	seeds

**35.Give any two factors to consider when starting a school garden.**

---

---

**36.State any two importance of a school garden.**

---

---

**37.Define a nursery bed.**

---

**38.Outline any two uses of a nursery bed.**

---

---

**39.Give any four crops that are grown in a nursery bed.**

---

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---

**40. How can a farmer care for crops in a nursery bed?**

---

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---

**41. What is spraying?**

---

---

---

**42. Define the following**

---

**a) Weeds**

---

**b) Weeding**

---

**c) Mulching**

---

**d) Transplanting**

---

**e) Thinning**

---

**43. Name any four weeds you know.**

---

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---

---

**44. Outline any two ways of controlling weeds in the garden**

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---

---

**45.How are weeds important to people?**

---

---

**46.Identify any two dangers of weeds in the garden.**

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---

**47.List any two uses of weeds to animals.**

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# **LITERACY I TOPICAL QUESTIONS**

## **FOR P.3 TERM 3**

### **TOPIC 1: DISEASE**

**1.What are vectors?**

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**2.Draw and name one vector**



**3.How are vectors dangerous to human beings?**

---

**4.State the difference between germs and vectors**

---

---

**5.Name the germs that cause malaria**

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---

**6.Which feature enables a housefly to carry germs from one place to another?**

---

---

**7. Identify any one factory drug used to treat malaria**

---

**8. Give one insect that undergoes an incomplete metamorphosis**

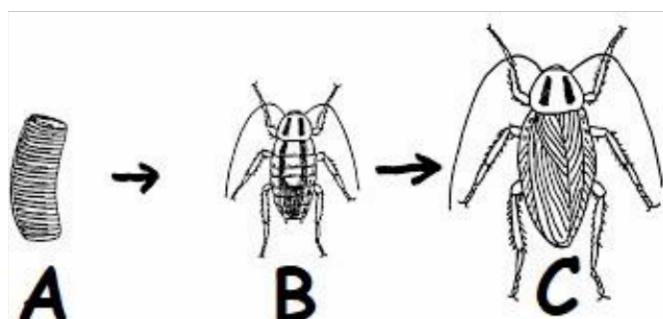
---

**9. State one way of controlling house flies in our environment**

---

**10. Sleeping sickness is to people as \_\_\_\_\_ is to animals.**

**11. Name the stages of a cockroach marked with letter B**



**a) Which type of metamorphosis is shown above?**

---

**b) Mention any other insect that undergoes the above life cycle**

---

**12. Write the diseases caused by germs spread by the following types of mosquitoes**

**a) Culex mosquito \_\_\_\_\_**

**b) Aedes/tiger mosquito \_\_\_\_\_**

**c) Female anopheles mosquito \_\_\_\_\_**

**13a) Write one of the 4Fs**

---

**b) Identify any one disease that is spread through the 4Fs**

---

**c) How best can we control such diseases?**

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**14a) Define the term dehydration**

---

---

**b) State one of the main causes of dehydration**

---

**c) Apart from having sunken eyes, mention any other sign of dehydration**

---

**15a) Write O.R.S in full**

---

**b) Why are dehydrated patients given O.R.S?**

---

**c) State the first step done when preparing O.R.S**

---

## **TOPIC 2: HIV/AIDS AND PIASCY**

**1. Write AIDS in full**

---

---

**2. Name the germ that causes AIDS**

---

**3.How is HIV/AIDS dangerous?**

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**4.Why is HIV/AIDS called a deadly disease?**

---

**5.Write HIV in full**

---

**6.Write PIASCY in full**

---

**7.Who initiated PIASCY programme?**

---

**8.What is the major importance of PIASCY messages in our community?**

---

**9.Why is it not advisable for a child to walk alone at night?**

---

**10.State one way in which HIV/AIDS affects an individual**

---

**11a) State any two signs and symptoms of HIV/AIDS**

i) \_\_\_\_\_

ii) \_\_\_\_\_

b) **What can one do to know their HIV status?**

---

---

c) **Write three ways in which HIV/AIDS is spread from one person to another**

i) \_\_\_\_\_

ii) \_\_\_\_\_

iii) \_\_\_\_\_

**12. Identify three ways in which we can prevent HV/AIDS from spreading**

i) \_\_\_\_\_

ii) \_\_\_\_\_

iii) \_\_\_\_\_

**13a) State any two effects of HIV/AIDS to a family**

i) \_\_\_\_\_

ii) \_\_\_\_\_

**b) Write down any three PIACSY messages**

i) \_\_\_\_\_

ii) \_\_\_\_\_

iii) \_\_\_\_\_

### **TOPIC 3: SOURCES OF ENERGY**

**1.What is energy?**

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**2.Why is planting trees very important?**

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**3.Which kind of electricity is produced by running water?**

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**4.State any one danger of electricity at home**

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**5.Identify any one natural source of energy**

---

**6.Mention one artificial source of energy**

---

**7.State any one form of energy obtained from the sun**

---

**8.What is energy conservation?**

---

---

**9.Mention one way of controlling floods in our environment**

---

---

**10.In which way is water a source of energy?**

---

---

**11a) Write down any two ways in which wind is useful to people**

---

---

**b) Give one danger of strong wind**

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---

**12a) What is fuel?**

---

---

**b) Write down two examples of fuel**

---

---

**13. State any three uses of electricity**

---

---

---

**14a) How can we save energy at home? Give two ways**

---

---

**b) Give one reason why we save energy**

---

**15. Write down any three uses of the sun in our environment**

---

---

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## **TOPIC 4: ACCIDENTS AND FIRST AID**

**1.What is an accident?**

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**2.Identify one item or thing that causes accidents**

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**3.Write one category of road users**

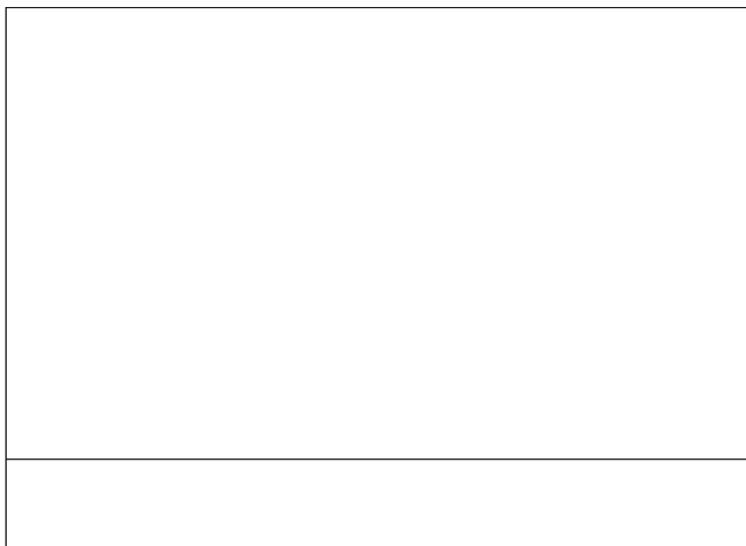
---

**4.In which way can we prevent accidents on roads?**

---

**5.Draw and name the road sign that helps us to cross busy roads**

---



**6.What is first aid?**

---

**7.Identify one item needed in giving first aid**

---

**8.Who is a First Aider?**

---

**9.Who is causality?**

---

**10. Mention any one cause of accidents at school**

**11a) What is a first aid box?**

---

---

**b) List down two things found in a first aid box**

- i) \_\_\_\_\_  
ii) \_\_\_\_\_

**12. Write three reasons why we give first aid**

- i) \_\_\_\_\_  
ii) \_\_\_\_\_  
iii) \_\_\_\_\_

**13. Give any three types of accidents that take place at school**

- i) \_\_\_\_\_  
ii) \_\_\_\_\_  
iii) \_\_\_\_\_

**14. Write down three causes of road traffic accidents**

- i) \_\_\_\_\_  
ii) \_\_\_\_\_  
iii) \_\_\_\_\_

**c) What is the importance of gloves to a first aider?**

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# ASBAT

## Education Consult

+256 7802423415, +256 705225627

info@asbatdigitallibrary.org

www.asbatdigitallibrary.org

We Are Located Along KTS Road, Plot 3 Makerere University  
After Infectious Diseases Institute.